

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use several sheets if necessary)

Group: Not Yet Assigned

## U.S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

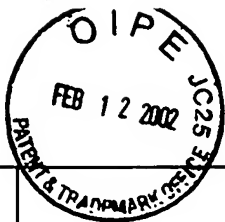
#1 1/2 p 2

Exam. Init.	Document Number	Publication Date of the Grant	Country or Patent Office	Class	Subclass	Translation	
						Yes	No
<i>San</i>	0 8 4 3 6 9 7	08/10/1960	GB	<i>—</i>	<i>—</i>		
	0 8 6 0 3 2 9	02/01/1961	GB	<i>—</i>	<i>—</i>		
	0 9 4 4 2 0 8	12/11/1963	GB	<i>—</i>	<i>—</i>		
<i>San</i>	1 1 0 6 5 2 1	08/04/1981	CA	<i>—</i>	<i>—</i>		
OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)							
Examiner <i>S.M. Neln</i>		Date Considered <i>10 June 2003</i>					
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Doc 72 U.S. Pat.  
10/222706  
12/17/03

10 June 2003

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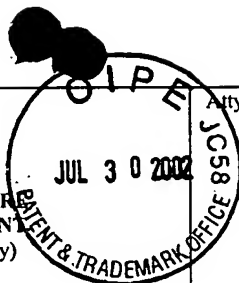
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						Yes	No
OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)							
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FORM PTO-1449 (Modified)  
U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

(37 CFR 1.98(b))

Atty Docket No.: 772490100015



#5 p1

Serial No.: 10/022,706

Applicant(s): Michael G. Harris et al.

Filing Date: December 17, 2001

Group: 1772

U.S. PATENT DOCUMENTS

Exam. Init.	Patent Number							Issue Date	Patentee	Class	Subclass	Filing Date	
SM	3	1	7	6	0	5	2	03/30/1965	Peticolas	260	897		
	3	2	3	1	6	3	6	01/25/1966	Snyder et al.	260	897		
	3	2	6	1	8	8	9	07/19/1966	van't Wout	260	897		
	3	2	8	0	2	2	0	10/18/1966	Nelson	260	897		
	3	7	9	5	6	3	3	03/05/1974	Golovoy et al.	260	2.3		
	3	8	8	4	8	5	5	05/20/1975	Baumann et al.	260	2.3		
	3	9	7	6	6	1	2	08/24/1976	Kaji et al.	260	23R		
	3	9	9	8	9	1	4	12/21/1976	Lillis et al.	260	897		
	4	0	7	6	6	9	8	02/28/1978	Anderson et al.	526	348.6		
	4	1	1	5	4	9	9	09/19/1978	Salzer et al.	264	122		
	4	3	0	3	7	1	0	12/01/1981	Bullard et al.	428	35		
	4	3	3	0	6	3	9	05/18/1982	Matsuura et al.	525	240		
	4	3	3	2	7	4	8	06/01/1982	Fremont	264	11		
	4	3	9	0	6	6	6	06/28/1983	Moriguchi et al.	525	194		
	4	4	9	5	3	3	4	01/22/1985	Matsuura et al.	525	240		
	4	5	4	7	5	5	1	10/15/1985	Bailey et al.	525	240		
	4	5	5	0	1	4	3	10/29/1985	Tanaka et al.	525	240		
	4	5	5	6	7	6	8	12/03/1985	Atsumi et al.	200	302.2		
	4	5	6	7	0	6	9	01/28/1986	Jabarin	428	35		
	4	7	3	7	5	4	7	04/12/1988	White	525	193		
	4	9	1	1	9	8	5	03/27/1990	Jenkins et al.	428	446		
	5	0	2	8	6	6	3	07/02/1991	Chung	525	198		
	5	0	3	0	6	6	2	07/09/1991	Banerjee	521	43.5		
	5	0	7	1	6	8	6	12/10/1991	Genske et al.	428	35.7		
	5	0	7	3	4	1	6	12/17/1991	Avakian et al.	428	2		
	5	0	7	3	5	9	8	12/17/1991	Anzini	525	193		
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	5	2	1	0	1	4	2	05/11/1993	Kale et al.	525	240		
	5	2	5	4	6	1	7	10/19/1993	Inoue et al.	524	433		
	5	2	7	8	2	3	2	01/11/1994	Seelert et al.	525	71		
	5	3	8	2	6	3	0	01/17/1995	Stehling et al.	525	240		
	5	4	9	4	9	6	5	02/27/1996	Harlin et al.	525	52		
	5	5	9	4	0	7	1	01/14/1997	Takahashi et al.	525	240		
	5	6	0	1	8	9	1	02/11/1997	Herman et al.	428	35.7		
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SM													

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TC 1700



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Gibbs, M.L., "Evaluations of Post-Consumer Recycled High Density Polyethylene", Quantum Chemical Corporation (13 pgs.) [pre Feb. 1997]

Gibbs, M.L., "Post-consumer recycled HDPE evaluated" (2 pgs.) [pre Feb. 1997]

Gibbs, M.L., "Recycling- Post-Consumer Recycled HDPE: Suitable for Blowmolding?", Plastics Engineering, pp. 57-59 (July 1990)

Package Manufacturing, "Resin contamination limits HDPE reuse", Packaging Digest, pp. 78, 81-82 (July 1990)

Frederick, C.S. et al., "Structure/ Property Relationships in Exxpol™ Polymers", Society of Plastics Engineers Polyolefins VII International Conference, Houston, TX, Feb. 24-27 (1991)

Williams, T. et al., Polymer Letters, vol. 6, pp. 621-624 (1968)

"We're looking at flexible barrier Packaging in a whole new light", Curwood Advertisement, (2 pgs.) [pre Feb. 1997]

Examiner

Date Considered

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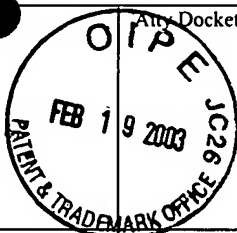
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#6 (one page)

FORM PTO-1449 (Modified)  
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(37 CFR 1.98(b))

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<i>SM</i>	1 9 9 4 5 9 8 0	3/29/2001	Germany			Abstract only
<i>1</i>	1 1 4 6 0 7 0	10/17/2001	Europe			
<i>SM</i>	0 5 3 3 1 5 4	3/24/1993	Europe			

OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant pages, Place of Publication\*\*\*)


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*SM. Noh.*

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Atty Docket No.: 772490100015

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(37 CFR 1.98(b))

Serial No.: 10/022,706

Applicant(s): Michael G. Harris et al.

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U.S. PATENT DOCUMENTS

Exam. Init.	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam. Init.	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
<i>Sam</i>	1 9 9 4 5 9 8 0	3/29/2001	Germany			full English translation <i>all. 29 MAR 01</i>

OTHER DOCUMENTS (Including Author, Title, Date\*\*, Relevant pages, Place of Publication\*\*\*)


Examiner

*Samuel*

Date Considered

*19 June 2003*

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